

## New Road Sign Planned To Direct Traffic Along The "Scenic Orange Belt Highway"



FARM TRIBUNE PHOTO

Plans for the construction of an eye-catching road sign at the junction of Highway 99 and the Ducor cutoff are being completed by representatives of the Orange Belt Highway association, with anticipated sign, shown above, designed by Walter Esslinger of Porterville, and with negotiation for a location on Standard Oil company property at Bakersfield being handled by Bill Hays of Porterville district manager for Standard oil.

Cost of the sign is expected to run about \$500, with this expense to be born by chambers of commerce in towns listed on the sign on a community, population basis. The sign will be the property of the Orange Belt Highway association.

Background of the sign will be black; lettering will be white and yellow and the Sequoia tree will be done in natural color. "Scotch light" material, making the sign luminous at night, will be utilized. Dimension of the sign will be seven and one-half by 20 feet.

Also under direction of the Orange Belt Highway association is a move toward securing a more adequate entrance to the Ducor cutoff at the junction with Highway 99.

## House Committee Gets Success Dam Data; Senate Hearing Is Scheduled For March

Data related to possible future construction of Success Valley dam was presented the latter part of January in Washington, D. C., before the House subcommittee on appropriations in connection with the War department's civil flood control functions bill, however, no information has been released as to whether or not funds for the work will be approved, according to Irvin Althouse, Porterville engineer, who represented Tulare county water interests at the hearing.

Status of the project at present is that a decision must be reached by the House committee as to its recommendations, then a Senate appropriations committee must consider the project, with the Senate hearing slated for sometime in March. If both committees approve, and amount of the construction work is budgeted, the dam will then be started.

Similar Tulare county project is the Terminus dam on the Kaweah river, with funds also requested at the recent Washington hearing for this work. A federal expenditure of \$950,000 for each of these dams has been recommended by the California Water Resources board.

### SIMILAR PROJECT

Under present arrangements, the Success Valley dam is being considered as a flood control project. If the dam is constructed, the reservoir behind it would have a storage capacity of possibly 50,000 acre feet, or more.

## Farmers Invited To C. of C. Banquet

A special invitation is being extended to farmers of the south eastern Tulare county area to attend the annual Porterville Chamber of Commerce banquet that will be held the evening of February 16, at 7 o'clock, in the new Billingsley and Elliott farm implement building on north Main street in Porterville.

Speaker will be Milton L. Chapman, general manager of the products department of the California Fruit Growers Exchange. Vocal selections will be presented by Mr. and Mrs. Douglas Beattie, of Porterville, nationally-known professional singers.

Menu will include roast turkey, with Porterville 20-30 club members serving as waiters. Representatives of the local citrus industry, headed by Stanley Trueblood, manager of the

(Continued on Page 7)

# The Farm Tribune

VOL. I, NO. 31

Published Weekly at Porterville, California

FEBRUARY 6, 1948

## CONTRACT OFFERED TO CONSULTANT

A contract covering a survey as to the hospital needs of the Sierra View Hospital district has been offered to R. J. Stull, hospital consultant representing James A. Hamilton and Associates, by the Sierra View district board, with cost of the survey, under contract terms, to run \$2,000.

The offer was made by the hospital board following discussion of a proposed contract presented by Mr. Stull covering consultant service through the entire preliminary hospital work, from initial survey until hospital doors are opened.

Under terms of Mr. Stull's proposed contract, cost of the first survey was set at \$2,000; cost of hospital building planning and assistance to architects would run on a sliding scale basis of two per cent if total cost amounted to \$100,000 or less to one per cent if total cost ran \$1,000,000 and five per cent of the cost of non-fixed equipment in return for preparing specifications for such equipment.

Board members countered the over-all contract proposal with their contract covering only the initial survey, which would in-

(Continued on page 10)

## ORANGES APPROACH SEASON END

Central-Northern California navel orange season approached its end this week, with a total of 13,550 cars handled up to the first of February and with something less than 500 cars estimated as remaining as of the first of the present week.

Prorate for the present week is 325 cars, with 125 cars prorated for next week. Season total of navel oranges is expected to run about 15,000 cars as compared to 16,642 cars last season.

An auction price increase averaging one dollar per box has been recorded over the past 10 days or two weeks on sizes of 200s and larger, with a continued strong market anticipated on large sizes.

The Tulare County Fruit Exchange, through its 18 associated houses, had shipped 3,109 cars as of February 1.

A general resume of the season shows a weak early-season market that gradually improved up to the Christmas season, followed by a continued price increase during the new year. Marketing conditions in the east and in Canada have been unfavorable during much of the shipping season as the result of extreme weather conditions.

## TERRA BELLA CELERY LOOKS GOOD



FARM TRIBUNE PHOTO

CELERY CUTTING technique, as described in last week's issue of The Farm Tribune, is discussed by the above group, shown at the Cemo Brothers' field east of Terra Bella during the demonstration. Left to right are: Ralph Tyrrell; Tony Cemo; Kris P. Bemis and Alan T. Rains of the United Fresh Fruit and Vegetable association; George Bargsten, Jim Molica, Tony Cannella, Henry Roddenberry and Charlie Hunting.



## Position Of Farmers In Depressions And Booms Explained By University Man

By S. V. CIRIACY-WANTRUP  
Prof. of Agricultural Economics,  
Experiment Station, Davis.

Gross income per person of farm population is much higher in California than in the rest of the country. Types of products raised and farm organization are very different in the two regions. In spite of these differences, major ups and downs of gross income as a whole and within individual branches occur at the same time and rate in California as in other states.

Gross income depends upon the volume sold and the price per unit. In California, there has been a long-time upward trend in volume, and this corresponds with a long-time upward trend of income. Disregarding this trend and minor year to year changes, volume has been fairly stable. Changes of volume do not explain major ups and downs, the booms and depressions, of

gross income. These are due to changes of price.

### COSTS

If farm wages, the prices of things a farmer buys, and fixed charges, like interest and taxes, all changed at the same time and rate as the prices he receives, then price changes would not greatly affect the farmer's position. But changes of farm wages lag behind those of price and taxes, interest, and the prices of goods the farmer buys are more rigid than prices he receives. These differences make the farmer better off when his prices go up, worse off when they go down.

### DEMAND AND INCOME

Since booms and depressions of gross income and prices are not explained by volume of production, they must be due to changes of demand.

Major changes of demand are due to changes of nonfarm income and of the funds industry and processors spend for agricultural raw materials.

### INCOME STREAM

The farmer, then, has a vital interest in what causes changes of nonfarm income and business activity. In the United States, the working force and production per man are increasing. Under these condition, income per person and prices can be kept

stable only if increasing amounts of money are returned to the income stream each turnover period, say every three or four months.

A portion of income is collected as taxes and usually returned to the income stream through government spending.

Most of the rest of the income is returned to the income stream as money spent for food, clothing and rent.

Another portion is saved. What happens to these savings is the important point. If savings are returned to the income stream as investment, then the income stream will not decrease. But if savings pile up as idle balances in banks or idle money elsewhere, the income stream is decreased.

### INVESTMENT

"Investment" as used here means the spending of money funds to increase inventories and to produce durable goods, such as factories, irrigation systems, houses, and armaments. Such funds are made up of savings and "new" funds created by the banking system.

We may say then that the real problem of keeping income per person and prices stable is to keep investment in balance with saving. What do we mean by "in balance?" If income per person, prices, and employment are to be kept stable in a growing economy, investment must be larger than saving. How much

larger depends on how fast the working force and production per man is increasing. Investment is usually an important factor in increasing production per man.

Changes of investment are the basic cause of income and price changes. This is because they do not depend on income changes as do consumption and savings; because they are violent; because they cause changes of consumption; and because changes of investment in some industries cause further changes of investment.

(Continued on Page 13)

### Reuben C. Gilliam

Real Estate Broker

A Nice Selection of Farms,  
Homes and Groves

414 East Mill Phone 127  
Porterville

### WATCH REPAIR

3 - Day Service

Fritch Jewelry

429 N. Main Porterville

"Everything For The Auto"

Globe Auto Parts

105 Hockett St. Phone 1314-J  
Porterville, California

"Say it With Flowers"

From

Clifton's

Flower Shop

The Golden Rule is Our Creed  
Just Phone 10-J-3 Porterville

### HART'S

Complete ELECTRICAL SERVICE

Yard Lights Wall Switches  
Barn Extension Floor Plugs  
If Your Electrical Needs Are  
Urgent For

★ Prompt Efficient Service ★  
Phone 602-M or 976-J  
P. O. Box 929 Porterville

CALL ON US FOR

TOP SOIL

Ideal For Your Garden

ROCK & SAND

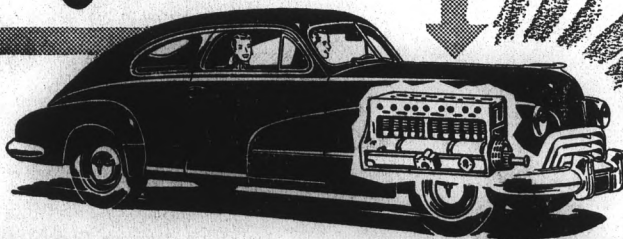
ROAD  
SURFACING

Driveways Parking Areas Yards

GRIGSBY and  
STADTMILLER

949 1/2 Third Street, Porterville  
Phones 131-W or 143-R

Brand New  
ENGINE  
FOR YOUR  
OLDSMOBILE!



### ANY MODEL, '37 THROUGH '47

You'll notice a new sparkle in your present car's performance when you let us install an all-new factory-guaranteed Oldsmobile engine.

Available right now, this engine assembly is entirely new—NOT rebuilt—with new materials throughout, including cylinder block, crankshaft, timing chain, pistons and rods. Call today for an early appointment. Easy budget terms available.

BETTER THAN  
A USED CAR!

Sales Service  
**Sheela**

Official Emergency Service  
Station Automobile Club of  
Southern California.

Phones:

Day—1430 Night—16-W-12  
616 N. Main St. Porterville



## For The Ladies - - -

### Sugar Cookies, Jello On Menu For Valentine Party

If you are planning a Valentine party for either adults or children, rolled sugar cookies and a Jello dessert will fit in nicely for a refreshment menu.

#### ROLLED SUGAR COOKIES

- 2/3 c shortening
- 1 c sugar
- 2 eggs
- 3 c flour
- 2 tsp baking powder
- 1/3 c milk
- 1/2 tsp salt
- 1/2 tsp vanilla

Cream shortening and sugar; add beaten egg then flour, baking powder and salt sifted together, alternating with milk. roll and cut into any desired shape. Decorate with colored cake shot or any other desired decoration. Bake in moderate oven, 350-375, degrees for 12 minutes.

#### JELLO DESSERT

Melt one package of Strawberry Jello in 1 cup of hot water. Let cool in large bowl. When slightly set, beat with an electric beater if possible or with a good rotary beater. Cut a quart of vanilla ice cream in chunks

#### HARNESS

Complete stock of harness, cattleman and rodeo supplies. Everything to equip horses and cattle for work or play. Team harness, collars and pads, cow halters, harness soap and oil for sale in the Hardware Department at

**PRICE HARDWARE &  
FURNITURE COMPANY**

#### FIVE BEAUTIFUL SERVEL

Models to Fit Your Family's Needs. The 1948 Servel Gas and Butane Refrigerators are tops in new convenience—tops in silent, worry-free performance, too. They bring you the latest and best in modern storage for fresh and frozen foods. Plus the famous different freezing system with no moving parts to wear or cause noise.

**PRICE HARDWARE &  
FURNITURE COMPANY**



We Stand Back Of Every Purchase, Large Or Small. The Wiser Ones Know You Always Get More Than Money Can Buy At The

### Green Thumb Nursery

1026 North Main Street  
Right on Highway 65, Porterville, California

Phone 1270-J

and gradually add to the Jello while beating. Beat until the mixture is thoroughly blended and fluffy. Pour into wet molds and chill; unmold and garnish with marachino cherries or frozen strawberries. Place service dish on a paper doily valentine

white of an egg to the mixture after the vinegar is added.

To maintain color in a fowl that is to be boiled, first rub with a piece of cut lemon then wrap in a grease-proof paper for boiling.

### Miss Varney Will Speak At Ducor

The Ducor 4-H club will meet Monday evening, February 9, in the Ducor Womens' Club, when Theresa M. Varney, assistant home demonstration agent, will be the speaker. The club's business will include planning a community project and a club project tour.

The Ducor 4-H Club leaders are Henry Owen, Louis Muller, James Muller, Kyle Lawfence, Mrs. Freeland Farnsworth and Loretta Muller.

All parents of 4-H members are invited to this meeting.

### Household Hints - - -

To prevent a vegetable salad from becoming soggy when you have to let it stand for a few hours, place a saucer upside down on the bottom of the bowl before filling with salad. This allows moisture in the salad to run under the saucer, keeping the salad fresh and crisp.

To prevent curdling when making mayonnaise, add the

Farm Tribune Ads Get Results

### THE RANCH HOUSE

CHICKEN and STEAK  
DINNERS  
OUR SPECIALTY

3/4 mile west of Highway 65  
on Old Poplar Road  
Phone 7-F-3, Porterville, Calif.

### Chinese Tea Garden

Come Dine With Us

WE SERVE THE BEST  
CHINESE FOOD

524 No. Main St. Phone 361  
Porterville, Calif.

### Broad Breasted BRONZE TURKEYS

Eight California U. S. ROP Candidate Pen Matings, Four Spec. Flock Matings. Eggs or Poults from Special Flock Matings. No Commercial Eggs or Poults Available. California U. S. Pullorum Clean.

**BOWKERS'**  
TULE RIVER RANCH  
Phone 31-W-1  
Porterville, Calif.

### CAMERAS PROJECTORS PHOTO SUPPLIES

at

1018 SUNNYSIDE AVENUE  
Phone 600

*Hammond*  
"The Photographer In  
Your Town"

PORTERVILLE, CALIF.  
Convenient Parking

### ASPEITIA'S RESTAURANT

-:- Fine Mexican Food -:-

Open Week Days—4:00 P. M. to 10:00 P. M.  
Saturdays and Sundays—2:00 P. M. to 12:00 P. M.  
—Closed Tuesdays—

BANQUET ROOM FOR PARTIES

Phone 23-W-4

3 Miles North on Highway 65  
PORTERVILLE, CALIFORNIA



**AT YOUR SERVICE**★ **SHOE SHOP****BISHOP'S  
SHOE RE-NU-ALL****PROMPT SERVICE****QUALITY SHOE REPAIRING**418 North Main Street  
Porterville, California★ **SERVICE STATION****DUNCAN'S  
MOBIL SERVICE**LEE DUNCAN, Proprietor  
Batteries, Recharging  
Tires Tubes  
Accessories  
Lubrication Specialists  
Brake Relining and  
Adjusting**"Bumper To Bumper Service"**802 N. Main Phone 518  
Next to Elks Club, Porterville, Cal.★ **SEPTIC TANKS****PORTERVILLE SEPTIC  
TANK SERVICE**Pumping - Repairing - Installing  
Phone 88-J406 GARDEN STREET  
Porterville, California★ **STATIONERY****Gibson  
Stationery Store.****OFFICE SUPPLIES**Post Binders and Ledgers  
Box Files

405 North Main St. Phone 208

★ **TRUCKING**Where Your Patronage  
Is Appreciated**Moore's Transfer  
GENERAL HAULING**

Rodgers L. Moore

P. O. Box 823 Phone 1224-W  
Porterville, California**SUBSCRIBE TO****The Farm Tribune****\$2.00 Per Year**

522 North Main Porterville

★ **HAULING****LIVESTOCK HAULING and  
DEALING OF ALL KINDS****McDONALD BROS.**

Two Miles West On Olive

Phone 40-F-4 Porterville

Farm Tribune Ads Get Results! 619 East Orange Phone 1137

**Certified Seed  
Is Produced By  
Local Grain Men**

Much of the credit for the generally good quality of grain produced in Tulare county should go to certified seed producers of the area, many of whom started in 1928 to grow certified, or blue tag seed, designed to improve the quality and quantity of grain crops, according to Ralph L. Worrell, assistant county farm advisor.

Among ranchers of southeastern Tulare county who have participated in the program are: The Vossler Brothers and Terry Brothers of Woodville; L. D. Flory of Porterville; Cloer Brothers, Harry Wood and Cris Crow, of Terra Bella and Henry Lubking and Francis Muller of Ducor.

According to Worrell, the certified seed project was first started by the California Farm Bureau Federation, working in cooperation with the college of agriculture, University of California at Davis. Trade name of seed produced was first, California Approved, which has been shortened to Calapproved.

Several years ago, seed producers throughout the state organized to form the California Crop Improvement association, with headquarters at Davis. All producers of certified seed belong to the association.

Beginning with only a few cereal crops, the seed program has progressively broadened until it now includes most field crops grown in California: All the cereal grains, milo, rice, all kinds of beans, alfalfa, string beans, sudan grass, flax, vetch and a number of the newer pasture plants.

Two primary requirements of certified blue tag seed is that 1. It must be clean of all weed seeds and 2. It must have a high germination. Specifications for both of these requirements are quite strict, a factor that has brought about the high reputation of certified seed among farmers.

**SAN JOAQUIN  
Mattress and  
Upholstering Co.****MODERNIZED UPHOLSTERING  
AND MATTRESS REBUILDING.  
ALL TYPES OF SPECIALIZED  
WORK**

Phone 1137

**Spray Control For  
Red Berry Disease**

A. D. Rizzi, assistant farm advisor says, "Home gardeners and other berry growers will be interested in knowing about a lime sulfur spray to control the red berry disease of blackberries and related berry varieties. Berries affected with this pest remain red, hard and sour all summer. Sometimes only a part of each fruit is affected."

"Control consists of spraying the berry vines with a lime sulfur spray prepared by using 1 gallon of lime sulfur solution to 20 gallons of water or 5 pounds of dry lime sulfur to 25 gallons of water. Spray now or just as the leaf buds are opening. Complete coverage of the entire berry vine is necessary for effective control of this pest."

**INGRAM DISCUSSES  
COUNTY COURTHOUSE**

Model of a proposed plan for Tulare county's new courthouse was shown and a discussion of the expansion plan was given by Earl Ingram, county planning engineer, at a P. T. A. Father's night program given recently at the Sunnyside Union Elementary school.

Farm Tribune Ads Get Results

**FROZEN ORANGE  
JUICE SHIPPED EAST**

A carload of frozen orange juice has been shipped from southern California to New Jersey, where it will be distributed on a dairy route. The frozen juice will be marketed in an attempt to compete with canned juice from Florida.

Spray, composed of common sugar, is found to be substitute for sunlight on hothouse crops, in experiments conducted by scientists at the California Institute of Technology.

**FOR SUPERIOR**

- ★ LUBRICATION
- ★ CAR WASHING
- ★ TIRE REPAIRING

See

**JACK ROBERTS****SHELL SERVICE**

Corner Main and Olive Streets

**COMPLETE  
MOTOR SERVICE**V-8 FORD — PLYMOUTH — DODGE — CHEVROLET  
RECONDITIONED AND INSTALLED**Only \$145.00****FOOTHILL GARAGE**

Walnut and Date Streets

Phone 18-W-1

Union Stove Oil



Union Diesel

**Union Oil Products**

L. J. HAMILTON, Consignee

**A Complete Line of Lubricants****76**

Phone 22

**7600**

Quarter Mile South of Porterville City Limits on Highway 65



# Complete SPRINKLER SYSTEMS



★ Permanent Pasture

★ Orchard

★ Lawn

★ Truck Crops

## Make Your Own Rain! Save Water!

We Can Show You How This Is Done With Our Complete Sprinkler System Set Up Now At Our Nursery, 133 North E Street In Porterville.

SEE IT IN OPERATION

LIGHT — PORTABLE  
STEEL OR ALUMINUM PIPE  
*Priced from 36¢ per foot up*

PROMPT DELIVERY  
**Daybell Nursery**

133 North E Street

Porterville, California

Phone 593



## Anderson Advises Farmers To Cull Unproductive Livestock Without Delay

Removing unproductive inefficient livestock from a herd is good business at any time, but is especially desirable and profitable under present conditions. That is why close culling of livestock is strongly recommended according to Assistant Farm Advisor Robert H. Anderson.

Livestock producers who carefully select unprofitable animals and sell them, profit in two ways. The cull animals are selling at favorable market prices, and more high priced grain is made available for feeding the more efficient animals remaining in the herd.

Several factors are important in selecting cull animals. Culling should include crippled, dis-

eased and poor quality animals, and unproductive breeding stock. In the breeding herd, it is desirable to cull cows that have missed calving for one or two years; they are likely to be fat and bring more money when sold. Dairy cows that produce less than the herd average are worth more when sold than when kept as "boarders."

Sows which have farrowed small litters are not paying their share of the cost of feed and care. Hens that have stopped laying and are getting fat are robbing the flock of profit. As a rule, it pays to cull animals that are passing their period of usefulness because of age, and to replace them with younger stock.

Rigid culling will allow farmers and ranchmen to feed, more generously animals that are able to return a profit for the feed given them. However, under present conditions, even the best of animals should not be fed to grade higher than "good," as the extra finish requires too much grain. Young and pregnant animals will have more feed at the time when their nutrition needs are most critical, helping to insure better, heavier calves, lambs or pigs next year.

## UNIVERSITY ASKED TO STUDY DISEASE

The University of California has been asked by Governor Earl Warren to set up an experimental station in Mexico to study the hoof and mouth disease, with primary efforts directed toward prevention of spread of the disease across the Mexican border into the United States.

Mr. Anderson says culling will also aid the improvement of permanent pastures. With unproductive animals eliminated, proper stock of pastures and ranges is encouraged so that livestock operators will be in better position to capitalize on the use of better grazing in the future.

Another major advantage of culling is that we're possibly facing a bad feed year due to the lack of rain. Prices are right for the culls and with the outlook on the feed situation as it is, it is wise to get rid of the unprofitable animals now.

For these reasons, close culling is recommended as one of the important steps in good management and feeding to help solve the problem of scarce and high-priced grains as well as a possible natural feed shortage.

Farm Tribune Ads Get Results

## AT YOUR SERVICE

### ★ JEWELRY

**W. W. FRITCH**  
JEWELER  
*Sterling Silver*

6 Pc. Place Setting  
CHANTILLY \$23.00

429 Main St. Porterville, Calif.

### ★ LAUNDRY

**TROY LAUNDRY AND DRY CLEANERS**

We Pickup and Deliver Through  
The Farm Area Surrounding  
Porterville

Phone 420 139-141 Main St.  
Porterville, California

### ★ PLUMBING

**H. T. Lefever**  
PLUMBING ★ HEATING  
SHEET METAL

SALES and SERVICE

Phone 868

1211 West Olive Street  
Porterville, California

### ★ PRINTING

When You Think of Printing  
**C. BROOKS, THE PRINTER**  
Clarence L. Brooks—John H. Keck  
Owners  
Phone 583

522 N. Main Street, Porterville

### ★ MECHANICS

**HAULMAN'S  
GARAGE**  
HOOD TIRES

Phone 36 519 Second Street  
Porterville, California

### ★ RADIO REPAIR

**BOB WANTS TO  
SEE YOU ...**

**BOB'S**

Radio-Refrigeration  
311 E. Putnam Phone 806

### ★ INSURANCE

**Glenn R. Cline**  
AGENCY

**INSURANCE**  
FIRE - HAY - GRAIN  
Compensation

and  
Equipment Floater  
Phone 829

508 W. Olive St. Porterville

## AT YOUR SERVICE

### ★ BREEDING

**DELL CANNADY**

CATTLE DEALING  
BREEDING SERVICE

Phone 918-W P. O. Box 1262  
Porterville, California

### ★ CONCRETE

**NELSON**  
Concrete Pipe Co.

IRRIGATION PIPE  
Installed and Guaranteed  
Phones: 443 and 120-J  
Porterville

### ★ ELECTRICAL

**PORTERVILLE  
ELECTRIC CO.**

ELECTRIC WIRING, SUPPLIES  
FIXTURES and APPLIANCES  
Phone 122 517 Main Street

### ★ FLYING

**VOSSLER FLYING SERVICE**

Passenger — Charter  
Instruction — Aircraft Rental  
C.A.A. Approved School No. 7797  
Bert Vossler

Porterville Municipal Airport  
P. O. Box 387, Porterville, Calif.

### ★ FLOWERS



**Wilcox**  
**Flower Shop**

Flowers For All Occasions

Phone 615-W 508 North Main  
Porterville, California



ORDER BETTER

**BABY CHICKS**

- ★ WHITE LEGHORNS (Triple Bred)
- ★ NEW HAMPSHIRE REDS
- ★ AUSTRA WHITES
- ★ ROCK-NEW HAMPSHIRE CROSS

We Are Agents For  
**SALES & BOURKE, Inc.**  
HATCHERY

**B-J Farm Service**

ROBERT M. STEVENTON

101 WALNUT STREET

Phone 224



# CLASSIFIED . . .

## BUY IT! SELL IT! TRADE IT!

### RATE

4c per word for one issue  
8c per word, same ad for three issues.  
\$1.00 minimum charge.

**The Farm Tribune**  
522 North Main Phone 583

### For Sale

**FOR SALE**—Two homes on lot 100 by 532 feet. Butane equipped. Second house East of Springville Sanitarium on North side. \$8,500, terms. B. F. Farmer, Star Route 2, Springville, or 108 South Main, Porterville j30-3

**GOOD USED CARS.** Used cars bought and sold. Givan and Givan 121 South Main. Porterville. Phone 294-J A22-tf.

**CITRUS SPECIAL**—1948 stock just balled; yearling and two year trees. Get Green Thumb Nursery commercial quantity price on Green Thumb quality orange, lemon, grapefruit, lime, limequat, kumquat and tangerine trees. Tulare county's best. See for yourself. 1026 North Main, Porterville; phone 1270-J. j16-3

**CEDAR POSTS**—(100) 6½ ft. and 7½ ft. 40c and 45c 1004 Isham St. Keck J-23-T 3 P

**FOR SALE**—Wallis Tractor, fair condition, \$150. Also disc and harrows extra. Inquire at Douglas Oil Station, Terra Bella. f6-1p

**FOR SALE**—One standard gauge Lionel Electric train. Two locomotives, 8 cars, 4 switches, 1 5-ft. bridge, signals, transformers, including over 100 ft. of track. Also O. & H. O. Gauge trains at Todd's Stationery Store, 522 North Main. f6-3

**GRAPE BRACES** For sale. Galvanized iron, 20 gauge, 10 and 12 inch. \$15 thousand, 10 in.; \$16.50 thousand, 12 in. Phone Lindsay, 901. f61p

**GYPSUM FOR SALE**—Will have one car of gypsum for sale between February 1st and 10th. Place orders now. Phone 29-W, Terra Bella Warehouse. f6-1

**SCRATCH PADS**—30c a lb. at C. Brooks, the Printer, 522 North Main, Porterville.

## BARGAINS in REAL ESTATE BUY NOW

240 FEET on Highway 65. A strategic business location. \$2850, terms.

ANOTHER \$10,000 HOUSE for \$6,500. 5 large rooms, 3/4 in. hardwood, tub and stall shower, beautiful kitchen with automatic dish washer, large service porch. This will be ready in about 3 weeks on 75x180 corner in a brand new tract. We won't have this long.

IF YOU ARE looking for something better than \$10,000 we have "em," and brand new.

**HOSFELDT and Associates**  
207 Mill St. Phone 25-J-12  
Porterville, Calif.

### Real Estate Values

#### FOR SALE

10 ACRES, leveled land. Six room modern house, three bedrooms. 10 horse power turbine pump. 9 acres cotton, 17 bale average. Equipped for 2,000 chickens. \$15,000, \$10,000 down, balance terms.

4,080 ACRES — Unimproved property, \$75 per acre. Water depth 90-100 feet.

200 ACRES—Grain and pasture land, all fenced. Seven room modern house. Large barn and turkey equipment. \$35,000, One half cash.

**HARRY J. JOHNSON**  
Realtor and Associates  
306 North Main Street  
Porterville, California

#### FOR SALE

ACRE LOTS—with water, \$200 down, \$15 month.

320 ACRES—Unimproved. \$100 per acre. Terms.

5-ACRE TRACTS—\$1500, \$200 down, \$15 month.

22 ACRES—Improved. Large house, barn, corrals, turbine pump, \$12,500.

**J. D. FROST, Broker**  
**E. D. Masterson, Salesman**  
309 East Putnam Phone 1167  
Porterville, Calif. j23-2

A Classified ad in The Farm Tribune might be read by 4,000 farm families. If you have something to sell, or if you want to buy, telephone us at 583, Porterville, or write your copy on a 1 cent post card and mail it to The Farm Tribune, 522 North Main street, Porterville. The rate is four cents per word for one issue; eight cents for the same copy in three issues. There is a minimum charge of one dollar on any ad order. Try a TRIBUNE Classified. It will get results.

### For Sale

**LUMBER**—(Dry Cedar) for sale. Surfaced. \$67 per thousand. West Olive Supply, 1519 West Olive, Porterville. j30-3p

### Miscellaneous

**GUARANTEED RECAPPING.** \$5.95. Guaranteed recapped tires, \$6.95. O. K. Rubber Wonders, 300 S. Main. f6-3

**NO CHARGE** if we do not repair your refrigerator. All work guaranteed. Sierra Refrigeration, phone 155-W.

**RIISING FOOD** Cost is less important to those of us who have planted our own berries, fruit trees and vegetable plants. Victory Gardens are not in vogue, but they still offer the finest food you can buy at sensible prices. Insure your planting success and your family food supply with the best that is grown. Green Thumb Nursery, 1026 North Main, Porterville. Phone 1270-J. j23-3

### Meals Subject Of Home Meetings

Demonstrations on "One Main Dish Meals" will be featured by project leaders at Open House home demonstration meetings scheduled for the month of February, it has been announced by Miss Clara Cowgill, Tulare county home demonstration agent.

Additional features such as home demonstration exhibits, plant exchanges, flower arrangement, planning home grounds and talks of general interest are also being arranged.

Following is the schedule of meetings for the southeastern Tulare county area:

February 12, 2 P. M.—Springville, at the home of Mrs. Margaret Webster; project leaders, Mrs. Marvin Putnam and Mrs. Rockwell Webster.

February 19, 2 P. M.—Prairie Center, at the home of Mrs. Ernest Stoltenberg; project leaders,

## HOSPITAL MEET DATE CHANGED

Next regular meeting of the Sierra View Hospital District board of directors, scheduled for February 16, has been changed to February 18 in order to avoid confusion with the Porterville Chamber of Commerce banquet, set for February 16.

Osteopaths of the community are expected to attend the February 18 meeting to present their side of the question as to whether or not they should be allowed to practice in the district hospital when it is constructed.

Medical doctors presented their side of the question at the January meeting of the board. An "open mind" on the matter has been declared by hospital district board members.

Mrs. Wade Woody and Mrs. W. J. Butterbaugh.

February 20, 2 P. M.—Alta Vista at home of Mrs. Carl Atkins, project leaders, Mrs. Florence Bowles and Mrs. Audrey Dyer.

February 24, 2 P. M.—Burton at the home of Mrs. K. H. Peck; project leaders, Mrs. M. L. Gilbert and Mrs. Peck.

February 25, 11 A. M.—Farmersville, at the home of Mrs. W. N. Rivers; project leaders, Mrs. L. W. Michalk and Mrs. Opal Boswell.

February 25, 2 P. M.—Surprise, at the home of Mrs. Albert Nagel; project leaders, Mrs. Neal Lowe and Mrs. Nagel.

**BRIANT & CUNNINGHAM**  
General Building Contractors  
Dairy Barns Cottages  
Remodeling Commercial Bldgs.  
FREE ESTIMATES  
Phones: 5-J-1 or 944-M  
P. O. Box 454 Porterville

**ROY A. HILL**  
REALTOR  
Member Multiple Listing  
215 E. Putnam Phone 1185-M

**BUTANE**  
**Jack Griggs, Inc.**  
SALES AND SERVICE  
COMPLETE INSTALLATIONS  
OF ALL APPLIANCES  
1030 East Date St. Phone 99-J  
Porterville, California



Grand champion heifer shown by Otto V. Battles of Los Olivos brought \$1,075 to top the sixth annual Pacific Coast Aberdeen-Angus sale held this week at Madera. Twenty-two head of females averaged \$427.50 and 13 bulls averaged \$430.

**INSURANCE ... COLLECTIONS**  
INCOME TAX SERVICE  
**CENTRAL BUSINESS BUREAU**  
215 East Putnam Avenue  
Porterville, Calif.

**Hardwood Floors**  
Laid — Sanded — Finished  
Howard & Glover H.  
**ELDRIDGE**  
Phone 14-J-2 Henderson Road  
Porterville

**BRUSH and SPRAY**  
**PAINTING**  
Homes - - - Farm Buildings  
also  
**PAPERHANGING**  
**Kirby Paint Shop**  
102 Cottage Phone 199-W  
Porterville, Calif.

**The Farm Tribune**  
Published 522 North Main Street Porterville, California  
BILL RODGERS, Editor  
Subscription rate ..... \$2.00 per year

## Farmers Invited To C. of C. Banquet

(Continued from Page 1)

Tulare County Fruit Exchange, are in charge of the program and general chairman is Lester Hamilton, chamber of commerce board member and Porterville business man.

Tickets may be obtained at the Chamber of Commerce office, city hall building, Porterville.

## RAIN, SNOW BREAK DROUGHT

Rain in the valley area and snow in the mountains and foothills Wednesday evening broke the longest winter drought experienced in this community in some 70 years.

Rainfall amounted to .59 inches, according to official figures from Frank Daybell, bringing the season total to 1.96. Season total on the corresponding date last year was 5.89 inches.

Subscribe For The Farm Tribune

## ADVISORY GROUP BEING SELECTED

A nine-man advisory group of local citrus growers is being selected to work with Victor Bowker and Paul Moore, recently-chosen delegates to the new California Citrus Producers' association.

Object of the grower group will be to formulate possible plans for improvement of various aspects of the orange industry. Local delegates are planning to meet in the future with delegates from citrus-producing areas throughout California to discuss over-all plans for the California Citrus Producers' association.

The newly-formed association is open to all persons associated with the orange industry, however, only growers are eligible to hold office.

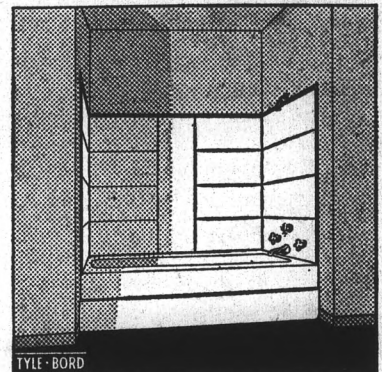
## Loretta Muller Speaks At 4-H Council Meeting

Miss Loretta Muller, of Ducor, told of the recent Youth Conference that she attended in Sacramento at a meeting of the Tulare County 4-H council held Tuesday evening at the First Christian church in Visalia.

Also discussed at the meeting were plans for the annual Sponsors' dinner, at which representatives of organizations sponsoring 4-H clubs are entertained; arrangements for the twenty-

first annual 4-H achievement day and the 4-H summer camp at Whitaker forest.

Farm Tribune Ads Get Results



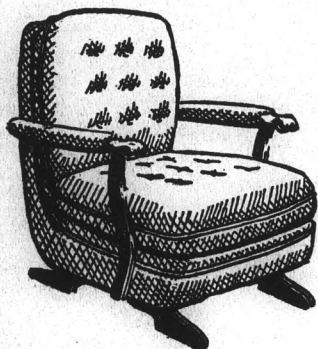
## ALL IMPORTANT to good housekeepers...

- 1 Watersealed tub area in bathroom
- 2 Easily cleaned kitchen and bathroom walls
- 3 Walls that will last for years without re-doing
- 4 Modern—efficient—streamline design

You get them all with **TYLE-BORD** wall panels in these two hard-used rooms. **TYLE-BORD** provides the *only* sure method of watersealing tub. **TYLE-BORD** is hard-baked, plastic enamel coated. The pastel colors are soft and attractive. The surface is hard and durable... as easy to clean as a modern refrigerator. You'll like it.

**BREY - WRIGHT  
LUMBER CO.**  
"Make the Most of Your Home"  
Porterville Terra Bella

## PLATFORM ROCKERS



*Large Selection*  
★  
*Variety of Colors*  
★  
*Many Fabrics*  
★  
*Wide Price Range*

A Platform Rocker Fits Nicely Into Almost Any Living-Room Scheme. And In Our Excellent Assortment Of Styles And Colors You Are Bound To Find Just The Rocker You Want.

**FARMERS EXCHANGE**  
116 NORTH MAIN STREET PORTERVILLE, CALIF.

We Carry Our Own Easy-Payment Accounts

## 1947 AND 1948 AUTOMOBILES

With Less Than 25 Miles

NEW CAR GUARANTEE

SEE  
**ART MORGAN**

1302 North Main

Phone 1249-J

Porterville, California



## Rabbit Breeders Hear National Official

Fred Cremer, of Bakersfield, registrar of the American Rabbit and Cavy Breeders and president of the Kern County Rabbit Breeders association, spoke before the January meeting of the Tulare County Rabbit Breeders association held recently in the Porterville high school agricultural building.

Cremer told of plans for the spring rabbit show to be held in Bakersfield March 5, 6 and 7.

Other matter of business included an agreement by members to raise the price of dressed rabbits five cent per pound as a measure to meet rising feed costs.

Farmers of California won payments of \$982,000 during 1947 as a result of complaints against dealers, commission men, canners and processors of farm produce, according to an announcement from the state department of agriculture.

## Dr. G. F. MacLeod Will Speak At Pixley Meeting

"Use of Soil Amendments" will be the subject discussed by Dr. Guy F. MacLeod, of Sunland Industries, Inc., at a meeting of farmers scheduled for this evening (February 6) at the Pixley grammar school in Pixley.

Uses of gypsum, soil sulphur and sulphuric acid will be covered by Dr. MacLeod, who is not only an authority on soil practices, but is also a nationally-known entomologist. Time of the Pixley meeting is 8 o'clock.

Dr. MacLeod is in charge of Sunland's technical activities, particularly in relation to insecticides, fertilizers and sulphurs. He received his Ph. D. from Cornell university in 1930.

Drought conditions in southern California have resulted in considerable damage to field crops and orchards by deer, resulting in consideration of a special hunting season.

## National Forest Grazing Reduced

Secretary of Agriculture Clinton P. Anderson has rejected the Barrett committee recommendation for a three-year test period and plans to go ahead with a 1948 reduction in national forest grazing.

Proposed reduction for this year will amount to only a small figure; a tentative figure for 1949 calls for a reduction of 2.8 per cent for cattle and three per cent for sheep and for 1950, 3.8 per cent for cattle and 3.2 for sheep.

Also turned down were proposals to establish grazing permit boards, however, the Barrett committee recommendations on the following points were accepted: 1. To put in writing all agreements affecting grazing permits; 2. To make explicit the right of a permittee to have attorneys present at grazing hearings and to get transcripts of the hearings; 3. To consider local economic conditions and taxes in reducing livestock grazing and 4. To encourage efforts by holders of permits to cooperate with the Forest Service.

reelected board president; Clarence Wilson of Dinuba, vice-president; B. N. Kirk, secretary-treasurer and W. T. Smally of Hanford, director, with Wardlaw.

Assets of \$1,500,000 were reported for the association; with a three per cent dividend and a patronage refund from surplus earnings being paid.

Contrary to California, Oregon has had a exceptionally good winter season and range feed is above normal.

## Land Leveling

Land-Planing, Ripping, Rooting  
Dozers, 12-yard Carry-Alls.

**ILA SHAVER**

CONTRACTOR

Phone 3887 9th and V Ave.  
Lindsay Sirathmore

DOUBLE REGISTERED



**Polled  
Herefords  
For Sale**

Young Bulls Young Heifers

Advance Domino Breeding

**AVERY & FERGUSON**

River Road Springville

## YOUR HEALTH

IS YOUR  
MOST  
PRECIOUS  
ASSET

GET  
THE  
FACTS!



★  
X-RAY  
FLUOROSCOPE  
and COMPLETE  
PHYSICAL  
EXAMINATION



DR. S. H.  
McLEMORE,  
D. C.

\$2  
L.

★ Sinus, ear, nose,  
and throat  
★ Lungs and  
Respiratory tract  
★ Spine and bone  
structure

★ Blood Pressure  
★ Heart action  
★ Stomach, liver  
kidneys,  
gall bladder

★ Colon  
★ Prostate  
★ Female organs  
★ Nervous system  
★ Skin  
★ Urinalysis

**DR. S. H. McLEMORE, D. C.**

520 NORTH MAIN STREET PORTERVILLE, CALIFORNIA  
Phone 844

HOURS—Monday, Wednesday, Friday ..... 9 a. m. to 7 p. m.  
Tuesday, Thursday .... 9 a. m. to 5 p. m. Saturday 9 to 12 noon

## Success Man On Credit Board

Ralph Wardlaw, of Success Valley, was named to fill an unexpired term on the board of directors of the Visalia Production association at the organization's annual meeting last week in Visalia.

M. W. Dula of Visalia was

## - SERVICE -

For Every Make of Car

MECHANICAL  
PAINTING

LUBRICATION  
BODY AND FENDER REPAIR

BUDGET TERMS

NO DOWN PAYMENT

12 MONTHS TO PAY

**Tighe Chevrolet Co.**

Opposite City Hall

Porterville, California

Phone 1190

## TERMITE CONTROL

Termite reproductives are flying at this time of year. New infestations are being started in someone's house.

For the well being of your property and your piece of mind have your buildings checked by your State Licensed Operator.

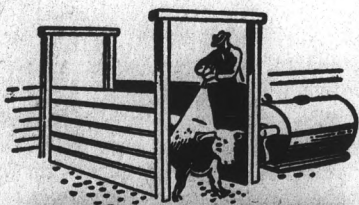
**DRAPER TERMITE CONTROL**

1004 W. Olive

Porterville, Calif.

Phone 199-J

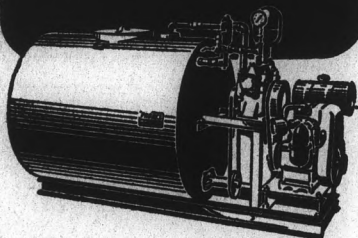




*High Pressure  
Those Cattle  
Parasites Out  
Of Existence!*

WITH A

**PRODEL**  
*All Purpose*  
**SPRAYER**



Cut feed costs! Increase profits! Control Grubs, Lice, Ticks, Flies and Mosquitoes. Spray your herds with a Prodel high pressure Sprayer, economically and efficiently.

Powered by a 2½ h.p. gasoline engine, the Model S can be moved about easily in a trailer or pick up truck.

Prodel precision-built pump, the heart of the Prodel all-purpose Sprayer, delivers 4 to 5 gallons of spray material per minute at 500 lbs. pressure. (Pump only is available for adaptation to your own power take-off and sprayer).

OTHER USES of the Prodel High Pressure Sprayer include orchard and row crop spraying, weed spraying, fire-fighting, painting and disinfecting. One will pay for itself many times over on a farm or ranch.

**Porterville  
Livestock Supply**

**PRACTICE PEST CONTROL**

Latest insecticides are doing the job! Keep posted on this information. Results guaranteed!

**GEORGE EASTON**

505 South Main Street  
Phone 1289-W Porterville

## Contract Offered To Consultant

Continued from Page 1)

clude the gathering of facts to determine present and estimated future hospital needs and possible hospital location on a basis of population center, anticipated population growth and transportation facilities.

Also included in the locally proposed contract was the clause that the survey should be completed prior to March 1 in order that application can be made for federal and state funds in the current period.

An answer from Mr. Stull is expected this week by hospital board members.

**SOMETHING TO SELL ?  
TELEPHONE 583**

## Alfalfa Responds To Fertilizer

Numerous tests in Tulare county have shown that alfalfa nearly always responds to fertilizers after the second year of growth, reports Ralph L. Worrell, assistant farm advisor.

During the first two years the soil generally contains enough nutrients so that alfalfa grows thriftily. However, by the beginning of the third year the soil supply of available phosphate is usually reduced to the point where fertilization is worthwhile.

Three hundred to 400 pounds of super phosphate per acre is recommended for most areas of Tulare county. This may be applied to the alfalfa all at one time, either now or following the first mowing in the spring.

## "Water In" Tomato Plants Says Advisor

Tomato plants should always be watered when set out in the field even though the soil may appear wet, states Walter J. Cordua, Tulare county assistant farm advisor.

Watering the plants drives out air pockets which may exist around the roots and also settles the soil more firmly. A pint of water per plant should be enough for this purpose.

Some growers have tried running the water alongside the plants in irrigation furrows. According to Cordua, however, this uses more water and is not so satisfactory as "watering in" each plant individually as it is set out.

# M & M CAR CO.

205 EAST OLIVE STREET

Phone 1383-W

PORTERVILLE'S YOUNGEST AUTO DEALER

## WEEK - END SPECIALS

1940 CHEVROLET 4-DOOR one owner car **Full Price \$1195**

1940 FORD COUPE \$200 in extras - - - - **\$995**

1939 PLYMOUTH 4-DOOR SEDAN - - - - **\$895**

1939 OLDSMOBILE 2-DOOR SEDAN - - - - **\$795**

## TRANSPORTATION SPECIALS

1938 PLYMOUTH 4-DOOR Radio & Heater **\$695**

1938 DE SOTO Radio and Heater - - - - **\$695**

1938 FORD COUPE New Paint, Clean - - - **\$695**

1937 BUICK COUPE Reconditioned Motor **\$495**

*We invite you to compare prices before you come here to  
BUY AND SAVE!*



**THE OLD DAYS**

From The Files Of The  
**PORTERVILLE ENTERPRISE**

Courtesy of Aubrey M. Lumley  
and Son Insurance

FEBRUARY 1, 1901

La Mesa Chiquita is the name of a new corporation that was organized this week with a capital stock of \$200,000 divided into 200,000 shares of the par value of \$1 per share.

Those interested are: J. H. Williams, A. G. Schultz, H. F.

## Loyd-Brittell Chapel

Phone 631-W Porterville

Service Within the Means  
of All

Deputy Coroners

## Harry J. Johnson REALTOR and ASSOCIATES

Orange Groves, Farm Lands,  
City Property  
**INSURANCE**

306 North Main Street  
Porterville, California  
Phone 752



**HEAVY TYPE  
WHITE LEGHORNS**

**HARTS**

Hatchery and Breeding Farm  
Rt. 1, Box 84-A Terra Bella  
Phone 37-F-11

Brey, Eugene Scott, J. F. Boller, Joe Mitchell, C. B. Simmons, A. B. Smith and J. W. Hewey.

These comprise the originators of the Mesa Development company, who have leased some 4,000 acres of choicest land which is supposed to be a coming oil field. This land is in Kern county, adjoining Tulare county and is immediately north of the Kern River Oil district.

James McKinney, charged with the murder of Thomas sears was arraigned in court, Monday, to plead to the information against him.

It was ordered that the defendant be given until Friday, March 15, 1901, to enter his plea. This was done at the request of his attorney, J. W. P. Laird, who is now in Sacramento attending to his duties as legislator.

Hester, the small daughter of Mr. and Mrs. A. Abbey, broke her right arm, Saturday, by falling from a horse. She was riding behind her brother, Lawrence, and when in front of the Putnam house on Mill street, was brushed from the horse by a protruding branch.

Charles Nieman is having a 10-inch well bored by L. E. Prestage on his ten acres southeast of Plano. If water is obtained, Mr. Nieman will put out orange trees.

At the quarterly meeting of the Campbell and Moreland Ditch Co., Saturday at Plano, an assessment of four dollars per share on the capital stock of the company was levied.

The Cattle Growers Association of Central California, which met in Visalia recently, effected a permanent organization by electing the following officers: Charles Adams, of Visalia, president; D. T. Curtis of Reedley Susman Mitchell of Visalia, vice presidents; V. D. Knupp of Porterville, secretary; T. A. Elliott of Visalia, assistant secretary; and T. A. Elliott, E. O. Larkins and A. B. Murray, a committee on by-laws.

## Grain Fertilizer Tests Conducted At Ducor Ranch

Three series of grain fertilizer tests have recently been established in Tulare county by the

L. M. Conrad of Poplar shipped a wagon load of honey to San Francisco last week.

John Dale, teacher at Hope, had to leave his school on account of sickness, and Miss Rowman is teaching in his place until he can return.

Will Elster is chopping a nice lot of wood on Middle Tule.

Ed Cornell brought a good bunch of cattle through Daunt this week to turn out on the range.

Uncle Joe Hoover of Globe has sold his place. People are beginning to look to Globe as the frostless belt in which to plant oranges.

B. L. Roberts, the photographer expects to leave town about February 28.

M. C. Roth brother of N. A. Roth, proprietor of the "People's Store," arrived from Santa Monica, Monday to assist his brother in the store.

Agricultural Extension Service. One test is located on irrigated soil on the Piegrass Bros. ranch north of Visalia. The other two tests are on the Paul Zimmerman ranch, Ducor, one on dry-farmed adobe soil and the other on dry-farmed red hardpan soil.

Each test consists of 16 different fertilizer combinations, stated Ralph L. Worrell, Tulare county assistant farm advisor. Much has been said about the relative merits of different fertilizers, and the tests have been designed so as to determine the particular fertilizer which produces the best results under local conditions.

## HUDSON

Sales and Service

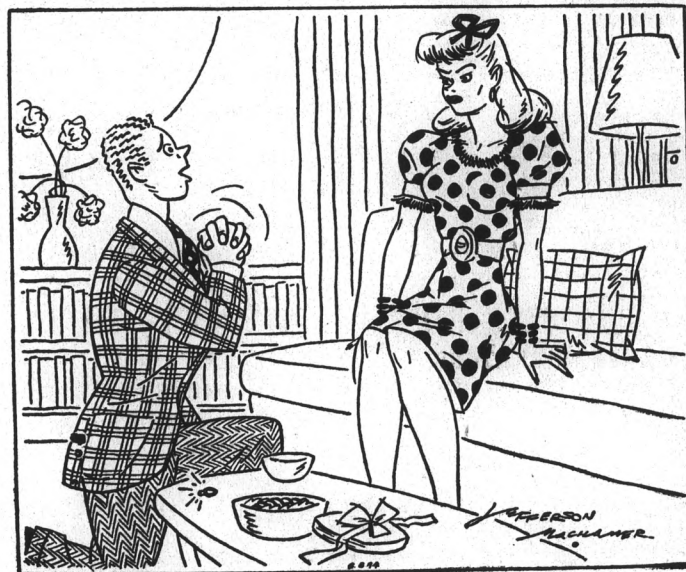
**AND WE DO MEAN  
SERVICE**

## Jendresen Motors

930 North Main Phone 1176  
Porterville, California

## BUBBLES

by Jesse Eckles



**"You get a home of your own, food, clothes and an allowance forever, and a brand new automobile, if you answer this question correctly!"**

If you equip that home with genuine, time and labor saving G. E. or Hot Point Appliances, then she'll say "Yes." You do not have to look far for these

modern miracles of science, just stop in our place any time —our sales staff will be glad to help you. **BUDGET TERMS!**

## COMMERCIAL TIRE SERVICE CO.

Phone 64  
132 So. ELMWOOD  
LINDSAY, CALIF.



Phone 1370  
Cor. MAIN & ORANGE  
PORTERVILLE, CALIF.

Homes—Farm Buildings—Store Fronts

## J. Andy Rogers GENERAL CONTRACTOR

1523 W. OLIVE Porterville, Calif. Phone 15-W-2

**CONCRETE AND REMODELING**



## Soil Analysis Evaluated As Clue, Not Answer

By Dr. G. F. MacLeod  
Sunland Industries, Inc.

The value of chemical analyses of soils has been a subject of much controversy. This is inevitable because of the complex nature of soils, the problems which occur in treating them to in-

crease their productivity, and the varied background or experience of workers who interpret chemical soil analyses.

There are many people who feel that any soil analysis is worse than a waste of time. The findings may be considered misleading. This view is just as wrong as the other extreme, the belief that a chemical analysis is the key to complete understanding of a soil. The truth lies half way between these two viewpoints.

A chemical analysis is a tool with which to probe a given suspicion respecting a specific problem. Seldom, if ever, can a laboratory make a complete, chemical analysis of a soil and have it mean anything without reference to much additional information.

The difficulties of obtaining a representative sample of soil are many. It takes training and intimate knowledge of local conditions, experience with growing crops and many other factors before anyone can start to take useful soil samples. Nothing that is done subsequently will be of value if the soil sample is not representative.

Many different chemical analyses are used in the study of soils. Each technical worker has his own pet and, properly used, one is probably as good as an-

## Mastitis Problems Can Be Eliminated

A major part of the dairymen's mastitis problems can be eliminated. This has been proven by tests under dairy conditions, according to C. L. Pelissier, assistant Farm Advisor.

Cooperative studies in 67 herds with 7,345 cows in eight counties show that laboratory tests for identification of infected cows, treatment of infected animals with penicillin, and good herd management are principal factors in control of mastitis.

First, samples are taken for laboratory tests by competent technicians. In this way the infected animals are identified and later treated with penicillin.

Until the herd is proven clean by laboratory tests, it is milked in the following order: heifers, middle aged cows, aged cows, infected cows.

All precautions should be taken against bruising the udders, such as removing the milking machines in as short a time as possible, keeping the vacuum of the milking machine within the limit recommended by the manufacturer, avoiding slick floors.

Two types of mastitis are common. One type may be cured with the penicillin treatment in about

other. The nature of the information desired should determine the test to be used.

Probably more mistakes occur in the interpretation of a given soil analysis than at any other point. Here the training, knowledge and experience of the interpreter are of greatest value. An X-ray picture of the chest is valueless in the hands of anyone other than a trained and experienced diagnostician. It is the same with a soil analysis.

The final proof of the pudding comes when the suggestions of the analysis are tested in the field with growing plants. There is no escaping this final judgment. If the problem is solved and the grower profits, the procedure was valuable. If not, then somewhere a mistake occurred.

75 per cent of cases, but both types respond to good management.

National Department of Agriculture has announced that it has no plans for the immediate purchase of eggs to support prices.

**TODD'S  
STATIONERY**  
School Supplies, Bibles, Signs  
Greeting Cards  
**HOBBY SUPPLIES  
TOYS**  
522 North Main Phone 583  
Porterville

**WEISENBERGER  
CITRUS NURSERY**  
**NAVELS  
VALENCIAS**  
Profitable Trees To Plant

LEO M. and CALVIN  
WEISENBERGER  
R. 1, Box 748 R. 3, Box 252  
Phone 23-J-11 Phone 739-M

## GATES BELTS GATES

WE HAVE GATES BELTS FOR ALL PURPOSES

### LIGHT DUTY

- REFRIGERATORS
- WASHING MACHINES
- PRESSURE SYSTEMS
- SMALL MACHINERY

### HEAVY DUTY

- TRUCKS
- TRACTORS
- AUTOMOBILES
- MOTORS

We Have Many Hard-To-Get And Old-Type Belts That Are Stocked By No Other Store In Porterville - - -

IF IT IS BELTS YOU WANT, WE HAVE THEM

ALSO

**RADIATOR  
HOSE**

Curved and Straight

**V  
PULLEYS**  
Variety Of Sizes

**WEISENBERGER'S  
FARM SUPPLY CO.**

623 SOUTH MAIN STREET

PHONE 64

## YOU CAN ALWAYS FIND FRESH FISH

AVAILABLE DAILY - - - ALL  
VARIETIES PLUS OYSTERS,  
SHRIMP AND CRABS AT - - -

**Marino's**

217 W. Olive Phone 1238-W  
Porterville, Calif.

## 20% OFF

METAL CABINETS, POWER  
MOWER, REVOLVING  
CLOTHES LINE, ELECTRIC  
AND GAS WATER HEATERS  
(40 and 30 gal.), SHOWER  
STALLS AND DEEP FREEZ-  
ERS.

Miscellaneous Table

METAL IRONING BOARD  
1 SWING SPOUT  
INSULATION MATERIAL  
AND MANY OTHERS

**Porterville Lumber  
and Materials**

"Everything For Building"

Earl Hodgson, manager

1225 North Main Phone 686

## DELTA POWER TOOLS

SAWS, JOINTERS, DRILL PRESS  
BAND SAWS, JIG SAWS

The Finest Quality Power Tool On The Market!

**PORTERVILLE HARDWARE CO.**

"THE HARDWARE PEOPLE"

Phone 79

232 NORTH MAIN STREET



## Position Of Farmers In Depressions And Booms Explained By University Man

(Continued from Page 2)

ment in other industries.

The rate of investment is affected by:

1—Conditions within the economic system itself, such as interest rates, wage rates, and prices of industrial raw materials.

### PUBLIC POLICIES

2—What we may call outside influences, such as inventions, discoveries, and war.

During the boom of private industry, practical goals, which will not involve uncertain and, therefore, dangerous forecasts of exactly when the downswing will come, are:

1—Postpone public investment. However, consider public health, national security, and technical difficulties of stopping work on such projects as dam construction.

2—Increase public revenues during the boom by keeping taxes, especially pay as you go taxes, as high as can be done without lowering incentives for individual effort.

3—Stop public borrowing, build up liquid reserves, and decrease the public debt, especially short term obligations held by banks.

4—Cut down credit to purely speculative markets, such as grain exchanges.

5—If necessary, tighten credit conditions in general.

Public measures during prosperity should be precautionary and preparatory. If, in spite of these measures, signs of depression begin to appear, positive action is needed. These steps may be taken:

1—Encourage private investment by specific tax concessions, loan guarantees, and direct subsidies.

2—Increase public works.

3—Lower pay as you go taxes.

### WHAT FARMER CAN DO

The individual farmer may take some steps to guard against depressions.

He should keep himself well informed about the national outlook for general business activ-

## Circular Available Covering Pastures

A pasture circular which lists specific seed mixtures for different types of soil may be obtained by contacting the Farm Advisor's office, Postoffice Bldg., Visalia.

"This circular is intended for soil and climatic conditions in Tulare county," stated Ralph L. Worrell, assistant farm advisor. "Plants which do best under our local conditions are described."

During prosperity he should try to cut down fixed charges, such as interest.

At the start of the upswing, he can buy land. He should be cautious, however, if he does not have enough cash; it does not pay to exchange rent for even more rigid interest.

He can make investments to cut down cash expenses he has to meet every year; improved buildings may cut upkeep; new equipment may cut hired labor costs.

He can build up his soils, adopt soil conservation practices that take cash.

If the farmer takes these steps during prosperity he will be better prepared for a depression than other classes of the population.

ed, and seed mixtures are recommended for the different kinds of soils and livestock.

Also included in the circular are suggestions on irrigating, fertilizing, weed control, rotation, bloat control and other factors important in a high producing pasture.

For Farm Equipment Its

## RICHFIELD PRODUCTS

GASOLINE DIESEL OIL  
STOVE OIL LUBRICANTS

V. REED WELLES  
DISTRIBUTOR

Phone 983 447 S. E Street  
Porterville

## AT YOUR SERVICE

### ★ ACCOUNTING

Alfred W. Browning  
AND ASSOCIATES

Tax Consultants, Audits  
Public Accountants

306 N. Main St. Phone 1071  
Porterville, California

### ★ GROCERY

R and H MARKET

Phone 452

Delivery 10:00 and 3:00

OPEN 7:00 A. M. to 7:00 P. M.

Complete Line of Fresh Meats  
and Vegetables

Open Sundays and Holidays

### ★ SADDLERY

San Joaquin  
Saddlery

Louis E. Eslick

MADE-TO-ORDER

Hand-Carved Ladies Handbags,  
Belts and Billfolds  
with monogram or initial

HAND-MADE SADDLES

RIDING EQUIPMENT

EXPERT REPAIRING

401 Cypress Street, Porterville  
Telephone 587-J

## Better Have That TRACTOR and BUTANE CARBURETOR

Put In First-Class Condition For That Spring Rush



OLSON'S  
Tractor Shop

West Olive and Wisconsin  
Phone 1098  
Porterville, California

## CONSIDER NEW YORK LIFE'S RETIREMENT LIFE INCOME POLICY

Phone us or write for  
Free Booklet

ELTON AND MYRON  
WILCOX

213 Mill St. Phone 78  
Porterville

## Eulert Warehouse

Phone 83-J 201 N. D St.  
Porterville, Calif.

### ★ FERTILIZER MIXES

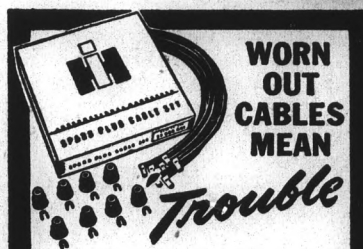
Soil Sulphurs

### ★ SEEDS

Alfalfa, Garden, Permanent Pastures.

### ★ VINEYARD & PEA TWINE

GET THESE AIDS TO  
*Better, Safer*  
TRUCK PERFORMANCE



Get this complete packaged set to replace worn spark plug cables. Factory tested and approved.



Wheel bearings burn out if lubrication wears out. For more safety, truck wheel bearings should be cleaned, repacked with lubricant and adjusted every 10,000 miles. Bring your trucks to us.

Marks Tractor & Truck Co.

201 South Main

Porterville, California

Telephone 108

INTERNATIONAL Trucks



Sec. 562, P. L. &amp; R.

U. S. POSTAGE  
PAIDPorterville, Calif.  
PERMIT NO. 55

POSTMASTER: If addressee has removed or if undeliverable for any cause, please notify sender on Form 3547.

## Pelissier Discusses Causes Of Variation In Fat Production For Dairy Cattle Herds

BY C. L. PELISSIER  
Assistant Farm advisor

What makes the fat vary from month to month?

Many dairymen ask themselves this question. The average test for the herd may vary from month to month, and the test for individual cows may vary likewise.

### MIXED HERDS

In mixed herds, any change in the composition of the herd with respect to breeds represented might materially affect the average test for the herd because of the marked difference in test of the different breeds.

Exposure to extreme weather conditions will cause the test to vary. Any sudden changes in the weather may influence the test if the animals are not protected from the hot spells or cold winter storms. Sudden changes in feed or in feeding practices may temporarily influence the test.

The test of most cows varies with the stage of their lactation, being relatively high at the beginning of the period and declining after the first month or so. It then remains fairly constant until toward the end of the milking period when the tendency is for the test to increase. Cows in high condition at time of calving will continue to test high during the early stages of their lactation longer than cows freshening in poor condition.

### WATCH MASTITIS

Diseases have a strong influence on the test of individual cows. When a cow is visibly sick her owner expects her to drop in test. There are, however, some diseases of chronic nature that are not easily detected that can effect test. Mastitis is an ideal example.

In herds where there is a history of mastitis, it is quite common to have a drop in test associated with a flare-up of mastitis. Dairymen sometimes interpret erratic test as a warning of potential trouble ahead.

## Dairy Projects Show Increase In 4-H Circles

The dairy projects of 1,994 4-H Club boys and girls in California returned a profit of \$128,002 from 3,163 animals in 1947.

In Tulare county 134 boys and girls carried 208 animals as projects which showed a net profit of \$8,438 or about \$40 per animal.

John A. Emo, assistant farm advisor, says this is a large increase in dairy projects over other years both in the state and in the county.

Dairy projects for 4-H Club members have always had a prominent place in the state wide dairy herd improvement program directed by the University of California Extension Service.

Madera county cotton for 1947-48 season was 50,000 bales.

Rationing of exports rather than price controls at home was advocated by Charles W. Holman, secretary of the National Cooperative Milk Producers' federation, when he appeared as spokesman for dairy farmers at a recent hearing of the Senate banking committee.

Kings County Farm Bureau closes membership drive with 840 farm families enrolled - an increase of 140 over last year.

## Easy Spindrier Washers

Washes Clothes, Dries and Rinses  
At Same Time

GETS MORE WATER FROM CLOTHES THAN A WRINGER

SAFE — FAST — GENTLE

Now Ready For Delivery  
EASY TERMS

# JONES HARDWARE CO.

PORTERVILLE, CALIFORNIA

## See the Sensational Case Baler

That Puts Up Hay In

# Ready-Sliced Bales



- ★ SAVES VALUABLE LEAVES
- ★ PRESERVES SCARCE PROTEINS
- ★ EASIER TO FEED
- ★ TAKES LESS STORAGE SPACE

## Porterville Farm Implement Co.

GEORGE H. OVERCASH  
428 South Main Street  
Porterville, California  
Telephone 1095



**FARMERS AUTOMOBILE**  
Inter-INSURANCE Exchange  
**Truck Insurance Exchange**  
**L. C. DALEY**

212 East Putnam Phone 220  
Porterville, Calif.

**Myers**  
FUNERAL SERVICE

A MODERN FUNERAL HOME  
CONVENIENTLY LOCATED

Deputy Coroner  
Lady Attendant

Telephone 54-W  
500 North E Street